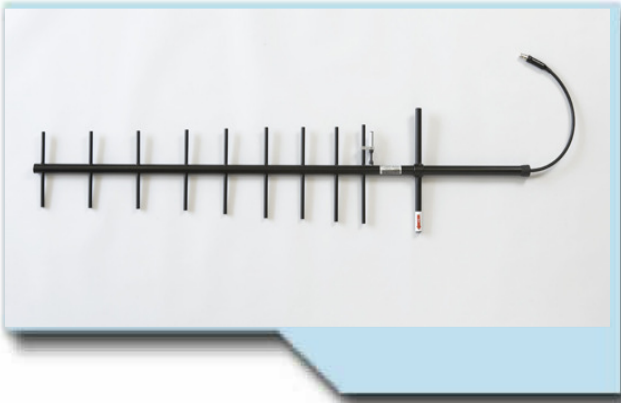




**DIRECTIVA 240-390 MHz**

## DIRECTIONAL ANTENNAS / ANTENAS DIRECTIVAS



### Description / Descripción

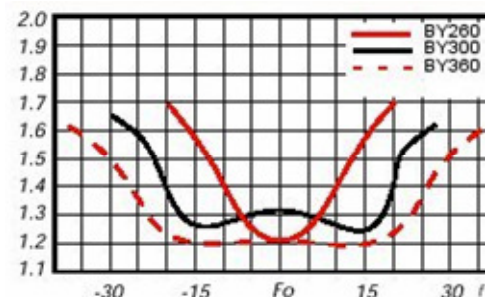
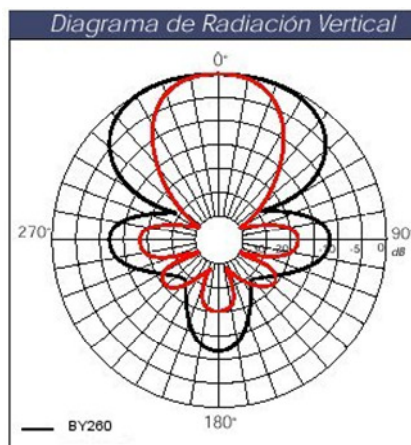
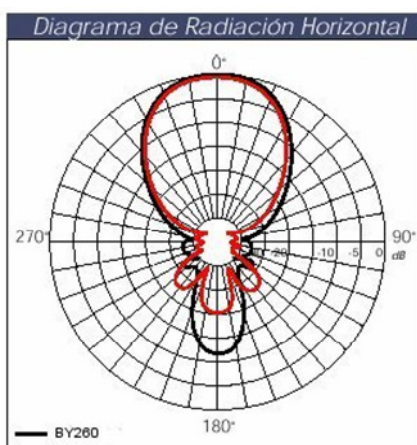
- Fabricadas en aluminio electrosoldado
- Óptimo rendimiento en gran ancho de banda.
- Óptima relación Frente-Espalda.
- Antena de gran robustez y durabilidad.
- Pintados con EPOXY negra para evitar el hielo.
- Conector standard N hembra.
- Herrajes incluidos en P.V.P.
- Herrajes incluidos en P.V.P.
- High strength welded aluminium elements.
- Optimun performance at all band.
- High front to back ratio.
- Heavy duty construction for long life operation.
- All weather EPOXY black painted Except BY1-4G model golden plated.
- Standard femal connector N.
- U-Bolts and clamps included in price.
- U-Bolts and clamps included in price.

### Specifications / Especificaciones

- Polarización Vertical u Horizontal
- Impedancia 50 Ohms
- Potencia Máx. 150 W
- S.W.R. < 1,5
- Montaje sobre mástil de 30-58 mm de diámetro.

- Impedance 50 Ohms
- Max. Power 150 W
- S.W.R. < 1,5
- Mounting 30-58 mm pipe diameter.
- Polarization Vertical or Horizontal

### DIAGRAMA / S.W.R.



| Models | Frequency (MHz) | Gain (dBd) | Length (m) | Front/Back (dB) | Bandwidth (MHz) | Weight (kg) | Elements Nº. |
|--------|-----------------|------------|------------|-----------------|-----------------|-------------|--------------|
| BY260  | 240-280         | 10         | 2,6        | 20              | 40              | 2,7         | 10           |
| BY300  | 280-330         | 12         | 2,4        | 20              | 50              | 2,4         | 10           |
| BY360  | 330-390         | 12         | 2,1        | 20              | 60              | 2,1         | 10           |